



Conference venue

ECAART 9 will be held from September 3 to 7, 2007 at the meeting center "Convitto della Calza", Florence, Italy.



The Convitto della Calza building was raised in the XIV century as the Hospital of San Giovanni Battista. Since its foundation, the various religious orders that have lived there have embellished the building with works of art of great beauty: the XIV century cloister, the fresco of the Last Supper by Franciabigio (1514) and the Cardinal Mistrangelo chapel.

The Convitto della Calza - Oltrarno Meeting Center is a professionally oriented structure offering high quality congress and event services. The Center offers several meeting rooms, equipped with state-of-the-art technology, and an exhibition



space combined with a suggestive cloister of the XIV century. It is strategically located in the historical centre on the south side of the Arno, the "Oltrarno", very close to Boboli Gardens and Palazzo Pitti. It is easily reached by car; Santa Maria Novella Railway Station is also well connected to the Convitto by bus.

Important dates

Second announcement:	January, 2007
Abstract deadline:	April 30, 2007
Author notification:	June 15, 2007
Deadline for registration at reduced fee:	June 1, 2007
Manuscript deadline:	September 3, 2007



Enquiries

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September 3-7, 2007
Florence, ITALY

9th european conference on accelerators in applied research and technology

Organised by:

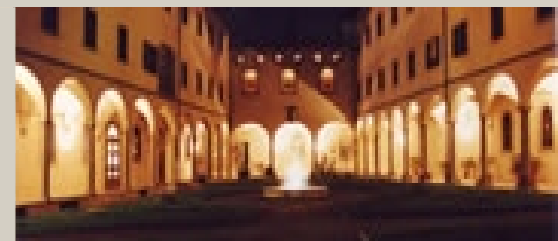
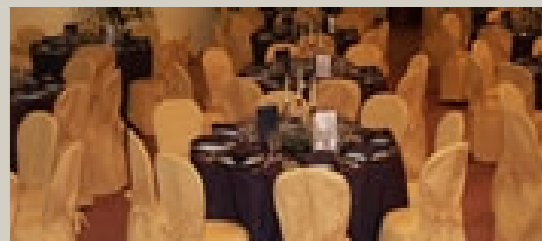
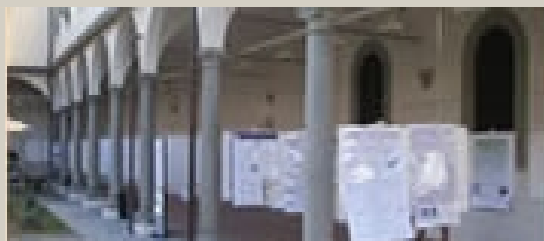
INFN - LABEC

Laboratorio di Tecniche Nucleari per i Beni Culturali
Physics Department - University of Florence
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ECAART 9,
Convitto della Calza - Oltrarno Meeting Center
Piazza della Calza, 6 50125 Florence
<http://labec.fi.infn.it/ecaart9>

1st announcement



Scope of the Conference

Initiated in 1989, the ECAART conference series is a major forum for presentation and discussion of new developments in particle accelerators and their applications in various scientific and industrial fields: materials science, environment, biomedicine, archaeology... Contributions are most welcome, particularly concerning scientific programs at universities and research institutes in relation to industrial technology development.

Conference Topics

- Electron and ion sources
- Electron and ion accelerators
- X-ray devices including synchrotron radiation sources and free electron lasers

Equipment

Applications

- Accelerator development for medical purposes
- Accelerator development for industrial purposes
- Accelerator production of radioisotopes for medical and industrial applications
- Micro-beam devices and probes
- Radioactive ion beams
- Accelerator mass spectrometry
- External beams and applications (art and archaeology, environment, earth sciences, ...)

Technical Sessions and Commercial Exhibitions

A number of round table discussions can be organised on matters of common interest. Some space, adjacent to the lecture and poster rooms, will be available for the exhibition of leaflets, books and equipment.

Proceedings

As usual, we have asked Elsevier Science Publishers B.V. for publication of the proceedings in a special issue of Nuclear Instruments and Methods in Physics Research, section B, Beam Interaction with Materials and Atoms (NIMB).



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